

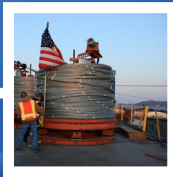


2012



BAY BRIDGE OPENS AFTER SAFELY ROUTING WESTBOUND TRAFFIC ONTO NEW DETOUR

February: The closure ended 34 hours ahead of schedule after crews worked through the Presidents' Day weekend to construct a detour near the toll plaza. The operation safely moved westbound traffic to a new alignment, which will allow the entire new East Span to open to the public sooner than previously scheduled.



CABLE STRAND INSTALLATION COMPLETE

April: The Bay Bridge celebrated another milestone, when the last strand of the Self-Anchored Suspension Span's single main cable was hauled into place. The cable is comprised of 137 nearly 1-mile-long strands, each made up of 127 wires that are anchored into the east end of the road deck. This main cable will support the road decks.



CABLE INSTALLATION ENTERS COMPACTION STAGE

May: Once the 137 cable strands were connected to anchor rods and locked into place, crews began cable compaction. This process used a state-of-the-art hauling system to squeeze the cable strands together to form the 2.6-foot-diameter cable.



HIGH-TECH LIGHTS ILLUMINATE EAST SPAN

July: The new East Span's state-of-the-art lighting system was unveiled – revealing a cutting-edge system of LEDs. The custom-made fixtures were fabricated specifically for the Bay Bridge, and were designed to project light in the direction of travel, providing a uniform glow to protect motorists from glare.



LOAD TRANSFER BEGINS

August: Crews began the time-and labor-intensive process of load transfer. The complex operation will shift the weight of the decks from the falsework to the cable, transforming the bridge into the world's largest self-supporting bridge.



LOAD TRANSFER COMPLETED

November: In November the Bay Area became home to the world's largest self-anchored suspension span, as workers completed the highly complex process called load transfer. In less than three months, crews shifted the bridge's weight from the temporary steel support structures to the main cable.

2013

2012 THE YEAR IN REVIEW

This has been a banner year for the Bay Bridge, full of engineering accomplishments, construction milestones and successful closures.

Crews have worked tirelessly over the past year to achieve these milestones, but it's nothing compared to what we have planned in 2013...

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